Title (en)

Predictive traffic information creating method, predictive traffic information creating apparatus, and traffic information display terminal

Title (de)

Verfahren zur prädiktiven Verkehrsinformationserzeugung, Vorrichtung zur Erzeugung prädiktiver Verkehrsinformation und Verkehrsinformationsanzeige

Title (fr)

Procédé de création d'informations prédictives de trafic, appareil de création d'informations prédictives de trafic et terminal d'affichage d'informations prédictives

Publication

EP 1890274 B1 20130911 (EN)

Application

EP 07015819 A 20070810

Priority

JP 2006223101 A 20060818

Abstract (en)

[origin: EP1890274A1] There is provided a predictive traffic information creating method for a predictive traffic information creating apparatus connected via a communication network 5 to a traffic information center that delivers live traffic information regarding a predetermined road network at a predetermined time interval; includes an information processor 10 and information storage 20 for storing at least statistical traffic information regarding links included in the road network; and when an incident occurs in the road network, creates predictive traffic information regarding after the incident. The method includes, on the information processor 31, receiving the live traffic information delivered from the traffic information center 2, and detecting the incident in the road network based on the received live traffic information; setting predictive environment parameters including parameters regarding traffic restriction in accordance with the detected incident; and creating the predictive traffic information at a time after the incident occurs based on the set predictive environment parameters and the statistical traffic information.

IPC 8 full level

G08G 1/01 (2006.01); **G06Q 10/04** (2012.01); **G08G 1/00** (2006.01); **G09B 29/00** (2006.01); **G09B 29/10** (2006.01); G08G 1/0967 (2006.01)

CPC (source: EP US)

G08G 1/0104 (2013.01 - EP US)

Cited by

CN113518073A; DE102021110770A1; US9437107B2; US9286797B1; WO2014150189A1; WO2017174623A1

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DE FR

DOCDB simple family (publication)

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DOCDB simple family (application)

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